

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77274

Naoki HASHIMOTO, et al.

Appln. No.: 10/653,926

Group Art Unit: 2661

Confirmation No.: 3647

Examiner: Unknown

Filed: September 04, 2003

For:

PACKET TRANSMISSION METHOD AND SYSTEM, BASE STATION, WIRELESS LAN

TERMINAL, AND WIRELESS LAN SYSTEM USING THE SAME

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. United States Patent No., 6,418,118 B1, issued July 9, 2002
- 2. European Patent Publication No., 1063830 A1, published December 27, 2000
- 3. International Publication No. WO01/50705 A2, published July 12, 2001
- 4. United States Patent No., 6,064,649, issued May 16, 2000
- 5. "Routing voice traffic over wireless LANs" ELECTRONICS ENGINEER, Online!

August 1999 (1999-08), pages 1-4 XP002265011

6. "Scheme for Supporting Voice over IEEE 802.11 Wireless Local Area Network"

PROC. NATL. SCI. COUNC. ROC (A) 'Online! vol. 25, no. 4, 2001, pages 259-268,

INFORMATION DISCLOSURE STATE

U.S. Appln. No.: :10/653,926

XP002265313

One copy of each of the listed documents, other than any U.S. patents and patent publications, is

submitted herewith, along with a copy of the corresponding European Search Report dated

February 24, 2004.

The present Information Disclosure Statement is being filed: (1) No later than three months from

the application's filing date; (2) Before the mailing date of the first Office Action on the merits

(whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for

continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee

under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document

constitutes prior art against the claims of the present application. Applicant does not waive any right to

take any action that would be appropriate to antedate or otherwise remove any listed document as a

competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and

the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said

Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 25,665

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: April 29, 2004

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ſ	Substitute for Form 1449 A & B/PTO			Complete if Known		
⇃				Application Number	10/653,926	
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ı	STATEMENT BY APPLICAN	$\overline{\mathbf{T}}$	'	Filing Date	September 04, 2003	
1	0 2006	_		First Named Inventor	Naoki HASHIMOTO	
2	1 9 2004 E (use as many sheets as necessary)			Art Unit	2661	
				Examiner Name	Unknown	
$\left[ \right]$	Sheet 1 of 1			Attorney Docket Number	Q77274	

			U.S. 1	PATENT DOCU	MENTS
Examiner	Cite	Document Number		Publication Date	
Initials*	No.1	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 6,418,118	B1	07-09-2002	3 COM CORPORATION
		US 6,064,649	A	05-16-2000	NEC USA, INC.
		US :			
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FOREIGN PATENT DOCUMENTS							
Examiner		Foreign Patent Document			Publication Date	Name of Patentee or	
Initials*		Country Code <sup>3</sup> .	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
[	_	EP .	1053830	Al	12-27-2000	NORTEL NETWORKS LIMITED	
		WO	01/50705	A2	07-12-2001	NOKIA NETWORKS OY	
	-						

	_	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		"Routing voice traffic over wireless LANs" ELECTRONICS ENGINEER, Online! August 1999 (1999-08), pages 1-4 XP002265011	
		. "Scheme for Supporting Voice over IEEE 802.11 Wireless Local Area Network" PROC. NATL. SCI. COUNC. ROC (A) 'Online! vol. 25, no. 4, 2001, pages 259-268, XP002265313	

Examiner Signature	·	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.